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Attorney Docket No.: P-5332-US

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

3-5-0,2

Applicant(s):

YELLIN, Daniel

Examiner:

Tan V. Mai

Serial No.:

09/511,737

Group Art Unit:

2124

Filed:

February 24, 2000

Title:

WAVE DIGITAL FILTER WITH LOW POWER CONSUMPTION

## **AMENDMENT**

Assistant Commissioner for Patents Washington, DC 20231

RECEIVED

MAR 0 3 2003

Sir:

**Technology Center 2100** 

This Amendment is being filed concurrently with the filing of Request for Continued Examination under 37 CFR 1.114 in the above-identified application, and is responsive to the Final Office Action dated November 5, 2002, the time for reply to which has been extended to March 5, 2003 by the concurrent filling a Petition for an one-month Extension of Time.

Prior to continued Examination, please amend the above-identified application as follows:

## **CLEAR VERSION OF CLAIMS**

## In the Claims:

Please cancel claims 12, 14, 15, 17, 19, 17, 28, 31, 32, and 42-52 without prejudice. Please amend claims 1-10, 13, 16, 18, 20 - 23, 29, 41 and 53 as follows:

A wave digital filter, comprising:

an adapter having a controlled gate to delay the propagation of a value into or within the adapter based on the validity of an input signal value.